

Tautomerism of Nitro Compounds. Communication 4:
Mechanism of Tautomeric Transformations of Nitro
Compounds, V. M. Belikov, S. G. Mairanovskiy, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, 1962, pp 605-614.

CB

Sci

233, 267

Feb 63

Tautomerism of Nitro Compounds, Communication 3.
The Influence of Temperature and Ion Strength of
Solutions on the Rate of Tautomeric Conversion of
Phenylnitromethane, by V. M. Belikov, S. G.
Mairanovskiy, Ts. B. Korchevnaya, 3 pp.

RUSSIAN, per. Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1961, pp 1108-1110.

CB

200, 722

Sci
Apr 62

A Polarographic Study of Iodomethyltrialkylsilanes
An Unusual Polarographic Maximum on the Iodomethyl-
phenyldimethylsilane, by S. G. Mairanovskiy, V. A.
Ponomarenko, N. V. Barashkova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,
No 2, 1960, pp 387-390.

CB

Sci

May 61

152,994

Tautomerism of Nitro Compounds. Communication 2.
Polarographic Investigation of the Kinetics of
the Tautomeric Transformations of *o*-Nitrotoluene,
by S. G. Mairanovskiy, V. M. Belikov, Ts. B.
Korchennaya, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1960, pp 1787-1795.

CB

Sci

172, 230

Oct 61

Polarographic Study of the Effect of Temperature on
the Protonation Rate of the Maleic Acid Di-anion,
by S. G. Mairanovskiy, L. I. Lishcheta, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1961, pp 1749-1757.

CB

205,424

Sci

Jul 62

The Polarographic Reduction of Sulfones and
~~and~~ Sulfonates, by S. G. Mairanovskiy, M. B.
Neiman, 9 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVII, No 5,
1952, pp 805-808.

Sci Tr Center
RT - 3855

Sci - Chemistry

37,179

Aug 1956

Co-op Tr Tokem 343

~~XXXXXXXXXX~~

THE INFLUENCE OF THE STRUCTURE OF THE DOUBLE
LAYER ON THE POLAROGRAPHIC SURFACE OF CATALYTIC
WAVES OF HYDROGEN, BY S. G. MATRANOVSKIY, L. D.
KLYUKINA 4 PP.

RUSSIAN, PER, DOK AK NAUK BSSR, VOL CXLI, NO 1,
1961, PP 147-150.

CB

Limiting Currents Associated With the Catalytic
Discharge of Hydrogen Ions in Presence of Amines.
Communication 1. Theory of Limiting Catalytic
Currents Associated With the Discharge of
Hydrogen Ions, by S. G. Mairanovsky, 7 pp.

RUSSIAN, bimo per, Is Ak Nauk SSSR, Otdel Khim
Nauk, No 4, USSR, 1953, pp 615-622.

Consultants Bureau

Scientific - Chemistry

Dec 54 CRB

19,726

Sydnone and Sydnone Imines. XXXVI. Polarographic
Investigation of the Sydnone Imines, by ~~XXXXXXXXXXXX~~
V. G. Mairanovskii, I. E. Kholodov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 2,
1963, pp 347-352.

CB

Sol
Jan 64

246,934

Maire, J.-C. and Moritz, J.
PURIFICATION OF METHYL-2-NAPHTHALENE BY
ZONE MELTING. [1964] [4p] 4refs
Order from SLA \$1.10 TT-64-14753

Trans. of Soc[ieté] Chim[ique de] France. Bull[etin]
1963, no. 2, p. 210-211.

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-14753

L. Maire, J.-C.
H. Moritz, J.

282,649

Office of Technical Services

100
Growth of the Dimensions of the Crystalline
Regions During the Graphitization of Carbon,
by J. Maire. 7 pp.
FRENCH, rpt, Fourth Carbon Conference, Univ
of Buffalo, New York, 1960.
AEC/OSML/Tr-2217-69

J. Maire

Sci-Phys
Dec 69

398,496

The Nature of Catalytic Currents of Hydrogen
in Polarography, by S. G. Maironovsky, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 6,
1957, pp 1272-1275.

Consultants Bureau

S&I - Chemistry
Jul 58

67,651

The Treatment of Tumours of the Female Genitalia
With Diethylenetriphosphoramide (ThioTEPA), by,
A. Kh. Mairanov, 8 pp

RUSSIAN, per, Voprosy Onkol, Vol VI, No 4,
1960, pp 30-38

PP

Soi
Jan 61

135, III

Maitani

OC/8698

Eurydema Wilkinsi Dist. (Hemiptera. Pentatomidae) as
a Pest of Cabbage Plants in the Kyzyl-Orda Region, by
E. Mairmanov, 7 pp.

RUSSIAN, *per*, Entomolog Oboz, Vol XXXVIII, No 1, 1959,
pp 111-118.

AIBS

Sci -
Jan 61

137,096

Electronic Computing Machines, by P. V. Mairov,
9 pp.

RUSSIAN, pamphlet, Izdatelstvo "Znanie",
Moscow, Series IV, No 37, 1955, 40 pp.

CIA/FDD/XX-129
NOT RELEASABLE TO
FOREIGN NATIONALS

34,092

Scientific - W Electronics, Analogue, Digital
Mathematics

IAC INTERNAL USE ONLY

May 56 CTS/DEX

Estimating the Car Hours Required for Accumu-
lation of Cars in Marshalling Yards, by L. M.
Mairou, E. P. Columbia, 5pp
RUSSEAN, par, ~~Estimating Car Hours~~ Transport,
Vol 45, 1963, No 12, pp 76-77
SEA TT-64-20961

L. M. Mairou

Sci - Mach, Fabri and
Accessory Equip
June 67

327,435

Continuous Process for Separation of Niobium and
Tantalum by Extraction with Cyclohexanone, by
Ya. G. Goroshchenko, A. G. Babkin, V. G. Mairov,
5 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIV, No 1, 1961,
pp 43-48.

CB

Sci

183,799

Mar 62

Selecting the Spacing of the Charges in a Group, 107
by V. V. Maiorov.
RUSSIAN, per, Razvedochnaya i Promyslovaya
Gosfizika, No 47, 1963, pp 46-50.
NLL RYS 2693

V. V. Maiorov

Sci - Phys
Oct 67

342,720

(M-505)

Medical Care for Czechoslovak Railroad Personnel,
by Jiri Matoušek, 17 pp. OFFICIAL USE ONLY

OSZE, nov, Československé zdravotnictví,
Vol VIII, No 9, 1960, pp 511-516.

JUN 1965

EUR - Czechoslovakia

CONFIDENTIAL

See

Tab 61

140,709

Study of the Kirkendall Effect as a Function
of Concentration in Uranium-Zirconium Diffusion,
by Y. Adda, C. Mairy, et al, 10 pp.

FRENCH, per, Memoires Scientifique Revue
d'Metallurgie, Vol LVII, No 7, 1960,
pp 550-556. 9066999

AEC Tr-5324

215,541

Sci - Chem
Oct 62

Evidence of a Kirdendall Effect in the Diffusion
Between Uranium-Zirconium in the γ Phase, by Y. Adda,
Jean Philibert, Claude Mairy, George Chaudron.

FRENCH, per, Comptes Rendus, Vol CCXLIII, 1956,
p 1115.

CIA/FDD 2483

Sci - Physics
Jul 57

49,195

Cellular and Tissular Radiolesions, Their
Consequences and Their Repairs, by J. Maisin,
E. Maisin, E. A. Dunjic, P. Maldague, 40 pp.

FRENCH, per, Jour Belge Rad, Vol XXXVIII, 1955,
pp 394-429.

SIA Tr 57-1880

Sci

Jun 58

66,024

Contribution to the Study of Medullary Syndrome
Following Irradiation; An Experimental Study,
by Henri Maisin, 330 pp.

FRENCH, bk, Contribution a l'Etude du Syndrome
Médullaire Apres Irradiation: Etude Experimentelle
1959, 353 pp. 9077310-V

AEC Tr-4427

61-31486

157,741

Sci - Med
K Jun 61

Cellular and Tissular Radiolesions, Their Consequences
and Their Repairs, by J. Maisin, H. Maisin, A. Dunjic,
P. Maldague, 40 pp.

FRENCH, per, Jour Belge de Rad, Vol XXXVIII, 1955,
pp 394-429.

NIH Tr 6-29

Sci - Biology, radiation
Jul 57

49,447

French, paper, P/940, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol XI.

Internatl Conf -- UN
CIA 1-669.9.162

Physiopathological Mechanism of Death in Rats
Irradiated With a Lethal Dose of X-Rays, by
J. Maisin, H. Maisin, A. Dunjic, 33 pp.

FRENCH, per, Symposium de Radiobiologie, Liege,
1954.

NIH Tr 6-28

Sci - Medicine, radiation
Jul 57

49,445

Cellular and Tisular Radiolesions, Their Consequences
and Their Repairs, by J. Maisin, H. Maisin, A. Dunjic,
P. Maldaque, 40 pp.

FRENCH, per, Jour Belge de Rad, Vol XXXVIII, 1955,
pp 394-429.

NIE Tr 6-29

Sci - Biology, radiation
Jul 57

49,447

Prophylaxis of Benzopyrene Cancer: Action
of Strong Doses of Vitamin B₁, Nicotinamide,
or a Phosphorylating System, by J. Maisin,
Y. Foubaix, J. Carmaux, 5pp.

FRENCH, par, Societe de Biologie et de ses
Filiales. Comptes Rendus des Seances, Vol 130,
1939, pp 87-90.

SECRET a

301,700

J. Maisin

Sci B & M

Mar 57

Histologic Study of the Intestinal Regeneration in
Rats Irradiated Under Various Conditions of Protection,
by H. Maigne, C. Fievez, 13 pp.

FRENCH, per, Symp Radiobiol Liege, 1954.

Sci - Biol

May 57

NIH Tr 5-31

SLA Tr 57-1181

48,043

Physiopathological Mechanism of Death in Rats
Irradiated With a Lethal Dose of X-Rays, by
J. Maisin, H. Maisin, A. Dunjic, 33 pp.

FRENCH, per, Symposium de Radiobiologie, Liege,
1954.

NIH Tr 6-28

Sci - Medicine, radiation
Jul 57

49,445-

SLA-57-1877

Influence of Injection of Mercaptoethylamine Before
the Irradiation on the Survival of Animals Injected
With a Suspension of Bone Marrow After the
Irradiation, by J. Maisin, H. Maisin, A. Dunjic,
7 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CXLVIII,
Jul 1954, p 1293.

NIH Tr 5-32

Sci - Med

48,044

May 57

Part Played by the Intestine-bone Marrow Synergy
in the Protection of the Rat Against a Lethal
Dose of X-rays, by J. H. Maisin, H. E. Maisin,
A. Dunjic, 5 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol. CKLVIII,
Apr 1954, p 743.

NIH Tr 4-25

47, 460

Sci - Biology
May 1957 CTB/cax

Importance of the Protection of the Hepatic
Regions of Rats Submitted to a Lethal Dose of
X-rays. Interpretation, by J. H. Maisin,
A. Dunjic, H. E. Maisin, 8 pp.

FRENCH, par, Comptes Rendus Soc Biol, Vol CXLVIII,
Mar 1954, p 611.

WII Tr 4-24

Sci - Biology
May 1957 CTS/dez

47,459

Influence of Injection of Mercaptoethylamine Before
the Irradiation on the Survival of Animals Injected
With a Suspension of Bone Marrow After the
Irradiation, by J. Maisin, H. Maisin, A. Dunjic,
7 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CXLVIII,
Jul 1954, p 1293.

Ma 2 57-1183
NIH Tr 5-32

Sci - Med

48,044

May 57

Importance of the Protection of the Hepatic
Regions of Rats Submitted to a Lethal Dose of
X-rays. Interpretation, by J. H. Maisin,
A. Dunjic, H. E. Maisin, 8 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CXLVIII,
Mar 1954, p 611.

S.L.A. Tr 57-823

NIH Tr 4-24

Sci - Biology
May 1957 CES/dax

47,459

**Part Played by the Intestine-bone Marrow Synergy
in the Protection of the Rat Against a Lethal
Dose of X-rays, by J. H. Maisin, H. E. Maisin,
A. Danjic, 5 pp.**

**FRENCH, per, Comptes Rendus Soc Biol, Vol. CXLVIII,
Apr 1954, p 743.**

SLH L 57-1082
NIH Tr 4-25

47, 460

**Sci - Biology
May 1957 CTS/dex**

The Effect of Ionising Radiation on the Antigenic and
Biological Properties of the M-1 Rat Tumor, by I. N.
Maitskiy, G. V. Suvorova, 3 pp.

RUSSIAN, per, Byul N Ekspri Biol i Medit, Vol LII,
No 9, 1961, pp 91-93.

CB

Sci

202,782

Jul 62

Types of Epidemic Outbreaks of Typhus,
by I. N. Maslki, Sp.
RUSSIAN, per, Zhurnal Mikrobiologii
Epidemiologii i Immunologii, Vol 16,
No 7/8, 1974, pp 31-33.
OEB TT-67-60865

I. N. Maslki
333, 62

Sci
Jul 67

The Effect of Antisera Against Irradiated Malignant
Tissues on the Growth of Experimental Tumors in
Irradiated Animals. Report II. Effect of the
Serum Against Irradiated Asciti Cells on the
Growth of Subcutaneous and Ascitic Forms of
Ehrlich's Adenocarcinoma in Mice, by I. N.
Maiskiy, G. V. Suvorova, P. P. Filatov, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LII,
No 8, 1961, pp 91-93.

CB

201,833

Sci

Jun 62

Effect of Antisera Specific for Irradiated Malignant
Tissues on the Growth of Experimental Tumors in Animals
Subjected to Irradiation. Communication I. Capacity of
Irradiated Antigens to Provoke the Formation of Antibodies
in Animals of Various Species, by I.N. Maiskiy, P.P.
Filatov, G.V. Suvorova, 4 pp.

RUSSIAN, per, Byul Eksper i Med, Vol LI, No 4, 1961,
pp 92 - 95.

CB

198,039

Sci
Apr 62

Production of an Antironidase Horse Serum and
Its Action on Metastasis of a Brown-Pearce
Sarcoma in Rabbits, by I. N. Maiskiy, N. A.
Kozlova, M. N. Milovskiy, 4pp.

RUSSIAN, per, Byul Eksp. Biol i Med, Vol L,
no 11, 1960, pp 86-89.

CB

159,717

Sci
Jul 61

On the Effect of Short-Term Inhibition and Stimulation
of the Central Nervous System on the Immunological
Sensitivity of the System to Cancer Antigen, by
I. H. Kaisky, G. V. Savorova, 2 pp.

RUSSIAN, as per, Byul' Eksper Biol i Med, Vol XLII
No 6, Jun 1956, pp 49.

Consultants Bureau

Sci - Medicine
Nov 57

55,139

Electrical Activity in the Giant Nerve Cells of
the Snail, *Helix Pomatia*, by V. D. Gerasimov,
V. A. Maizkiy. 17 pp.
RUSSIAN, per, Fiziologicheskiy Zhurnal SSSR,
Vol 49, No 9, 1963, pp 1098-1104.
SLA TT-64-19223

V. A. Maizkiy

Sci/S&M
Jul 66

303,811

Changes in the Antigenic Properties of Tumor Cells
Under the Effect of X-Rays in Vitro, by I. E.
Malsky, G. V. Suvorova, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIV,
No 9, 1957, pp 94-96.

Consultants Bureau

Sci - Medicine
Jul 58

66,260

02
Data Relating to the Biology of the Syrian Goby
Neogobius Syrianus (Nordmann), by V. N. Maiski.
RUSSIAN, per. Trudy Akademiya Nauk SSSR - Zoologicheskoye Institut, Evrasiskiy Ibraniyatsiya, Vol 6,
1963, pp 95-103.
ALL RTS 3126

V. N. Maiski

Sci-B and M
Nov 67

345.229

Space Charge Theory in a Betatron, by F.
Gratreau, Co. Maisonnier, 23 pp.
27

REBACH, pamphlet, Theorie de la Charge d'espace
Dans la Betatron, 13 pp.

AEC-Tr-3708

Sci - New Phys

JUL 59

92,071

Study of the Equilibrium of a Cylindrical
Relativistic Beam of High Intensity, by
P. Gratreau, Ch. Maisonnier, 7 pp.

FRENCH, rpt, Etude de l'Equilibre d'un
Faisceau Cylindrique Relativiste de Forte
Intensite, 1957.

ABC Tr 3673

Sci - Phys

99,423

Oct 59

USG

Possible Mechanisms of Particle Acceleration in
High-Frequency Discharges, by Ch. Maisonnier,

FRENCH, rpt, Mecanismes Possibles d'Acceleration
dans les Decharges de Haute Intensite, 1957.

AEC Tr 3696

Sci - Phys

Oct 59

99,426

Contribution to the Study of Medullary Syndrome
Following Irradiation: An Experimental Study,
by Henri Maisin, 330 pp.

FRENCH, bk, Contribution a l'Etude du
Syndrome Medullaire Apres Irradiation, 1959.

AEC Tr-4427

Sci - Phys
Jul 61

157,421

SEITE

(NY-2732).

Plant Cultivation and Seed Production, by Ise
Maisms, G. Koehler, 6 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol X,
No 5, 1959, pp 231-233.

JPRS-1860-N

Eur - Germany
Econ - Agriculture
Sep 59

95,571

Vanadyl complexes with trihydroxyglutaric acid
By V. V. Origor'eva and I. M. Maister pp 5

RUSSIAN, per. Zhur Neorgan Khim, No 9, 1962
pp 2140-2148

CS

Sci

340,559

Jul 63

The Achigvara Earthquake of July 5, 1958, by
A. D. Tskhakaya, O. M. Maisuradze, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 9,
1959, pp 1386-1392.

AGU

Sci

Sep60

126,476

Desiccation of Standing Plants, by N. A. Maigurjan.

RUSSIAN, ^{MO} per, Zemledelie, ^Y Vol IV, No 6, Jun 1956,
pp 80-83. CIA 9006774 ^A

UEDA

VSSR
Sci - Biology
Nov 1956 GTS/dex
Economic

40,365

Tissue Reaction to Implantation of Various
Polymers, by T.T. Danrova, A. P. Maisyuk. 14 pp.
RUSSIAN, per, Eksperimental'naya Khirurgiya i
Anesteziologya, Vol 8, No 3, 1963, pp 58-62.
SLA TT-64-19238

A. P. Maisyuk

Sci/B&M
Jul 66

395,910

Matsyuk, A. P.
CLINICAL FEATURES OF PLASMOCYTOMA OF THE
PLEURA (K Kazulstike Plasmotaitomy Plevry). [1961]
[5p. (2 figs. omitted) 8 refs.
Order from OTS or SIA \$4.10

62-15315

Trans. of Arkhiv Patologii (USSR) 1956, v. 18, no. 3,
p. 95-97.

DESCRIPTORS: *Tumors, Blood plasma, Cells (Biology),
*Pleura, Cancer, *Diagnosis, Mitosis.

(Biological Sciences--Pathology, TI, v. 8, no. 3)

62-15315

1. Title: Plasmocytoma
1. Matsyuk, A. P.

212040

Office of Technical Services

Electrochemical Polishing of Zinc in Sulfuric
Acid, by G. P. Maitak, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 11,
1958, pp 1752-1754.

Consultants Bureau

Sci

Dec 59

102,221

Electrolytes for Electrochemical Polishing
of Steel, by G. P. Maitak, G. S. Tret'yakova
6 pp.

RUSSIAN, per, Zhur Prik Khim. Vol XXXII, No 5
1959, pp 1060-1065.

Consultants Bureau

Sci

Jun 60

117,771

Anomalous Atomic Weights in the D. I. Mendalejev
System, by G. P. Maitak, 6 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV, No 11,
1955, pp 2017-2022. CIA 542766-C, reel 3.

Consultants Bureau

Scientific - Chemistry
Aug 56 CAS

37,592

7/1

MAITAK, g. p.
GRATSIANSKII, N. N.

Study of Passivity of Stainless Steel.

ZHURNAL PRIKLADNOI KHIMII, vol 24, 1951, No 5,
pp 545-7; 1650 words.

Brutcher No 2777, \$ 3.50

Consultants Bureau, Vol 24, 1951, A-3559

The System of Atoms, by G. P. Maitak, 11 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 10,
1955, pp 1829-1843. CIA 542765-C, reel 3.

37,479

Consultants Bureau

Scientific - Chemistry
Aug 56 GTS

MAITAK, G. P.

HYDROGEN OVERTOLTAGE AT DENSE AND SPONGY COPPER DEPOSITS.
10 pages.

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 5, May 1950

Consultants Bureau Translation

A 7448

Oxidation of Magnesium and Its Alloys at High Temperatures, by I. A. Makolkin, 19 pp; Concerning the Passivity of Stainless Steel, by P. Mitek, E. H. Grosslanski, 8 pp. UNCLASSIFIED

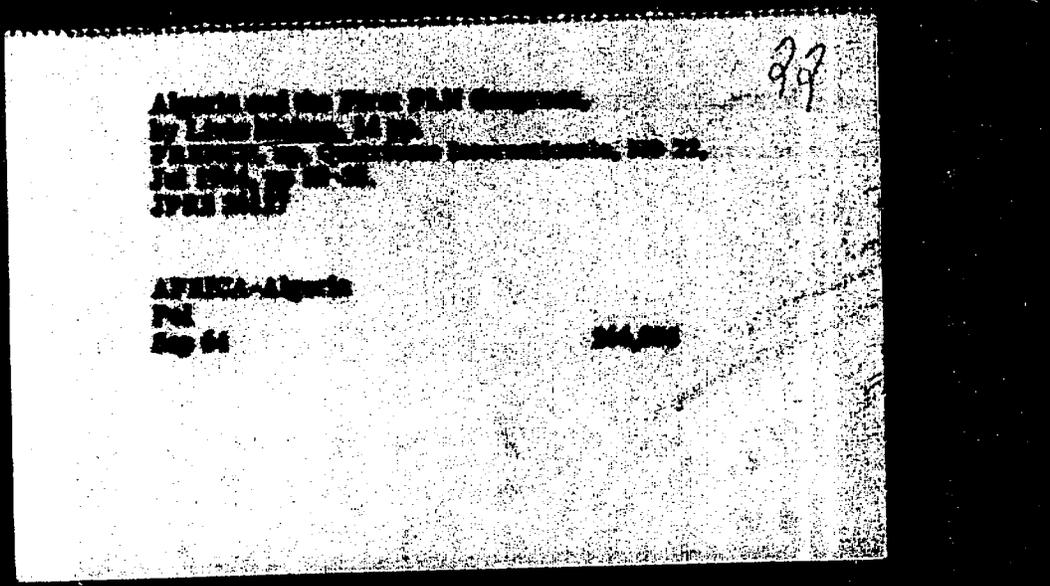
Full translation.

RUSSIAN, no par, Zhur Prikl Khim, Vol XXIV, No 5, May 1951, pp 460-470, 545-547.

AMS F-TS-7602-RE

Scientific - Minerals/Metals, alloys

A-3560



The Chinese Position and Problems of the Transition, by
Livia Schmitt, 17 pp.

FRENCH, par. *Quinquiesse International*, No. 25, Nov 1964, pp 19-25.

IPAS 2300

WE-France
YE-China
EE-Yugoslavia
Pd
Jan 64

267, 2113

Supplemental Data on Higher Education in the
Congo, by J. Debasse, B. Malter, 31 pp.
FRENCH, per, Etudes Congolaises, Vol IV,
No 10, Dec 1963, pp 1-36.
JPRS 24495

22

AFRICA-Congo
Soc
May 64

258, 834

Investigations in the Sphere of Compounds
Labeled With C^{14} and N^{15} . Communication IV.
A New Method of Investigating Dual Reactivity
and Tautomerism. I. Investigation of Tri-
zine (Diazocaine) Systems, by M. M. Shevakin,
V. I. Maitind, E. Gomes, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No
7, 1957, pp 1842-1848.

Consultants Bureau

Sci - Chem
Oct 58

74, 227

Properties and Structures of Oxidic Oxides with
Emphasis on Nonstoichiometry, by T. Ishii,
K. Maito. 60
JAPANESE, rpt, JAERI-4045.
AACC LIB/TRANS 186

K. Maito

Sci/Chem
July 69

386-868

MAITRE, M.

New Considerations on the Use of Inosital in
Therapy, 6 pp, French per, Sem Hospital, Vol XXV,
No 72, Paris, 30 Sept 1949.

Navy Tr 120/BuMed 7211

UNCLASSIFIED

A12401

Study of Some Flow Characteristics in the Down-
stream Part of Spillways, by R. Maitre.

FRENCH, per, La Houille Blanche, No 4, 1954,
pp 481-511.

Dept of Interior
TC7 E57 No 36

Sci - Engr

Jan 63

219,228

Study of the Functioning of Overflow Spillways
with Gates Partly Open, by R. Maitre.

FRENCH, per, La Houille Blanche, Vol VII,
No 2, Apr 1952, pp232-244.

OCE 52-6

Sci - Engineering 30,957

(DC-6516)

TOWARDS THE SOLUTION OF THE VENUS RIDDLE,
BY D. YA. MAITYNOV.
, 17 PP.

RUSSIAN, PER, PRIRODA, NO 9, 1961,
4-3L.

JPRS 12131

SCI - ASTRONOMY
FEB 62

180,649

REMARKS ON TECHNOLOGY OF POWDER METALLURGY,
BY JINDRICH RAJNER, 7 PP.
GOVERNMENT USE ONLY

CZECH, PER, STROJIRENSKA VYROBA, VOL. X, NO 12,
1962, PP 615-616.

JPRS 17538

EEUR - CZECH
ECON
FEB 63

222,306

PROBLEMS OF JOINT CAUSES OF DEATH, BY JIRI
MAIXNER, 6 PP.

CZECH, PER, DEMOGRAPHIE, REVUE PRO VYZKUM
POPULACNIHO VYVOJE, VOL IV, NO 2, PP 161-164.

JPRS 16498

EEUR - CZECH
SOC
DEC 62

218,096

Basic Properties of Nerve Processes in Children of
Preschool Age, by I. O. Maiyer, 9 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel Iueni I. P.
Pavlova, Vol XI, No 1, 1961, pp 92-98.

PP

Sci
May 62

192,815

Calculation of Hydrodynamic Grids, by G. S. Semoilovich; Slow Processes in Non-Linear Oscillating Systems With Many Degrees of Freedom, by Yu. A. Mitropol'skiy; Stability by a First Approximation, by A. D. Maizel, 132 pp. UNCLASSIFIED

Full transition.

RUSSIAN, bino per, Prik Matemat i Mekh, Vol XIV, No 2, Mar/Apr 1950.

RT-552

AMC F-76-7338

Scientific - Math

A-7450

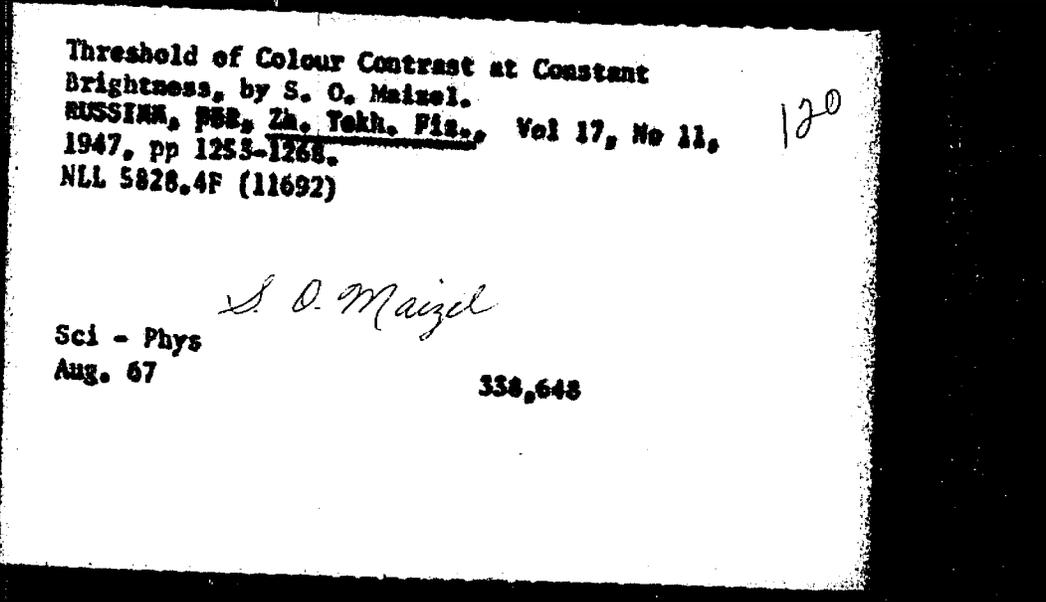
Mechanical and Free Piston Gas Generators, by
L. M. Maizel', B. M. Chernomordik, 5 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI, No 8,
1961, pp 17-22.

PERA

Sci
22 Jun 62

200,061



Threshold of Colour Contrast at Constant
Brightness, by S. O. Maizel.
RUSSIAN, PSE, Zh. Yekh. Fiz. Vol 17, No 11,
1947, pp 1253-1268.
NLL 5828.4F (11692)

120

S. O. Maizel

Sci - Phys
Aug. 67

338,648

MAPAM PREPARES FOR ITS CONGRESS, BY M. MAIZELS,
9 PP.

M
HEBREW NP, MA'ARIV, 19 DECEMBER 1962, P 3.

JPRS 17562

ME-ISRAEL
POL
FEB 63

223,719

Impregnated Cathode for Hydrogen Thyratrons, by
G. Ya. ~~XXXXXXXX~~ Pirovarov, L. S. Maizel', 6 pp.

RUSSIAN, per, Radiotek i Elektron, Vol III, No 8,
1958, pp 1073-1076.

Pergamon Press

Sci
Aug 59

95, 005

Determination of the Sensitivity of Diaphragm
Manometers using Foil Strain Gauges, by M. B.
Maizel, 3 pp.

RUSSIAN, per, Priborostroyeniye, No 9, 1960,
pp 5-7.

Taylor & Francis

Sci

147,751

Some Aspects of the Practical Application of Automatic
Self-Balancing Meters with Digital Presentation, by
M.B. Maizel, 3 pp.

RUSSIAN, per, Priborostroneniye, No 3, 1960, pp 19-21.

Taylor & Francis

Sci
Jan 61

137,275

MA'ARIV CLAIMS ISRAELI COMMUNISTS ARE AVOIDING
THE CHINESE CONTROVERSY, BY M. MAIZELIS, 7 PP.

HEBREW, NP, MA'ARIV, 2 JAN 1963, P 10.

JPRS 17374

ME - ISRAEL
POL.
JAN 63

221.124

**MX Rubber-Fabric Materials and the Dependence
of their Properties on the Bond Strength
Between the Rubber Film and Fabric Base,
by V. G. Naevskiy, M. G. Muzels, 5 pp.**

**RUSSIAN, per, Kautchuk i Rezina, Vol XXI, No 2,
1962, pp 17-22.**

RAFRA

Sci

220,234

Jan 63

Special features of the use of glass fibre and the
properties of rubber-fabric materials based on it, by
M. G. Maizels, V. G. Rayevskiy, 5 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 12,
1960, pp. 18-23.

RAPRA

Sci

168,984

Sept 61

Certain Features of the Use of Nylon-6 Fabrics and
the Properties of Rubber-Fabric Materials Based on
Them, by M. G. Maizels, V. G. Raevskiy, I. T.
Gridunov, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 2,
1961, pp 11-15.

RAPRA

172,867

Sci

Oct 61

Methods of achieving increased rubber-to-fabric
adhesion by calendaring, by M. G. Maizels, and
V. G. Ryevskiy, 5 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XVIII, No 1,
1960, pp 16-21.

Res Assoc British Rubber Manuf

Sci

Aug 60

123,598

Number of Photons Penetrating the Light-Sensitive
Cells of the Human Eye, by S. O. Maizel,
7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXVI,
No 6, 1949, pp 1085-1088.

CIA/FDD/X-1189

Scientific - Physics
CTS/DEX

9169

Piercing and Elongating Tubes in a Three-roll Mill,
by S. P. Granovskiy, G. S. Maizelis, N. V. Mekhov,
3 pp.

RUSSIAN, per, Stal, No 12, 1959, pp 1105-1109.

The Iron and Steel Institute

Sci-Tech

Jun 60

118,999

Importance of a Stereotype of Eating, Muscular
Activity and Sleeping in the Regulation of
Physiological Functions, by N. R. Meizelis, 7 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel'nosti
imeni I. P. Pavlova, Vol IX, No 6, 1959, pp 845-850.

PP

Sci

130.222

Oct 60

Time and Conditions of Performance of Muscular Work as
Factors of Organization of Diurnal Periodicity, by
M. R. MAIZELIS, 4 pp.

RUSSIAN, per, *Syul Ekspert Biol i Med*, Vol XIX, No 5,
1959, pp 10-13.

Consultants Bureau

Sci - Med

Feb 59

80,431

The Influence of Ultraviolet Irradiation on the
Permeability and on some Other Indicators of the
Functional Condition of Animal and Human Skin,
by M. Ya. Maizelis, 5 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI,
No 11, 1956, pp 14-18.

Consultants Bureau

Sci - Med

59,590

Mar 58

Reflection of Circularly Polarized Electro-
magnetic Waves From Metallic Bodies, by
E. N. Maizels, P. Ya. Ufimtsev, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V,
No 12, 1960, pp 1925-1928.

~~ER~~ PP

Sci
May 62

194,639

MAPAM PREPARES FOR ITS CONGRESS, BY M. MAIZELS,
9 PP.

~~HEBREW~~

HEBREW, NP, MA'ARIV, 19 DECEMBER 1962, P 3.

JPRS 17562

ME-ISRAEL

POL

FEB 63

223,719